(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 10 February 2005 (10.02.2005)

2004900450

2004900657

2004900744

PCT

(10) International Publication Number WO 2005/012125 A1

(51)	International Pate	ent Classification ⁷ : B65D 4	1/34	2004200617	17 February 2004 (17.02.2004)	ΑU
` '	// 101:00, 51/28			2004900814	18 February 2004 (18.02.2004)	ΑU
(01)	T 4 41 1 4 11 41 NI 1			2004900879	23 February 2004 (23.02.2004)	ΑU
(21)	1) International Application Number: PCT/AU2004/001035			2004902722	21 May 2004 (21.05.2004)	ΑU
				2004902721	21 May 2004 (21.05.2004)	ΑU
(22)	2) International Filing Date: 4 August 2004 (04.08.2004)			2004902794	26 May 2004 (26.05.2004)	ΑU
· · ·				2004902799	27 May 2004 (27.05.2004)	ΑU
(25)	Filing Language: English		glish	2004902928	1 June 2004 (01.06.2004)	ΑU
(26)	Publication Language: English		glish	2004902931	2 June 2004 (02.06.2004)	ΑU
` '			0	2004903041	7 June 2004 (07.06.2004)	ΑU
(30)	Priority Data:			2004903153	10 June 2004 (10.06.2004)	ΑU
	2003904044	4 August 2003 (04.08.2003)	AU	2004903406	22 June 2004 (22.06.2004)	ΑU
	2003904196	8 August 2003 (08.08.2003)	AU	2004903434	24 June 2004 (24.06.2004)	ΑU
	2003904359	15 August 2003 (15.08.2003)	AU	2004903477	24 June 2004 (24.06.2004)	ΑU
	2003904527	22 August 2003 (22.08.2003)	AU	2004903507	29 June 2004 (29.06.2004)	ΑU
	2004900141	14 January 2004 (14.01.2004)	AU	2004903775	9 July 2004 (09.07.2004)	ΑU
	2004900245	21 January 2004 (21.01.2004)	AU			

ΑU

AU

AU

(71) Applicant (for all designated States except US): ABACUS (C.I.) LIMITED [GB/GB]; La Motte Chambers, St. Helier, Jersey, Channel Island JE1 1BJ (GB).

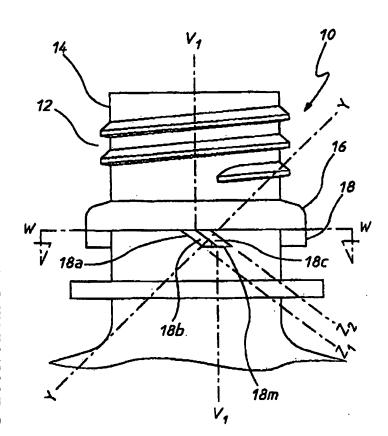
[Continued on next page]

(54) Title: CLOSURE WITH FRANGIBLE TAMPER-EVIDENT BAND

3 February 2004 (03.02.2004)

12 February 2004 (12.02.2004)

16 February 2004 (16.02.2004)



This invention relates to (57) Abstract: closures for containers, and more particularly to tamper-evident closures for containers. One aspect of the invention provides a container and a closure for connection to said container, said closure including: an upper wall (102), a skirt (104) formed integrally with and extending downwardly from said upper wall, said skirt adapted to engage with a neck portion of the container to secure the closure to the container; a tamper-evident band (110) frangibly connected to said skirt; the neck (10) of the container including a plurality of discretely spaced projections (18) extending outwardly from said neck and adapted to engage with tabs (122) on said tamper-evident band to facilitate breaking of the band (110) from the skirt of the closure.

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): HIGGINS, Christopher, Lyndon [AU/AU]; 21 Nollands Road, Arcadia, NSW 2159 (AU).
- (74) Agent: SHELSTON IP; 60 Margaret Street, Sydney NSW 2000 (AU).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
- TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.